

|  |  |                                  |
|--|--|----------------------------------|
| <b>FORM PTO-1449</b>   | <b>Atty. Docket No.:<br/>P32.12-0022</b> | <b>Appl. No.:<br/>10/790,627</b> |
| <b>LIST OF PATENTS AND PUBLICATIONS FOR<br/>APPLICANT'S INFORMATION<br/>DISCLOSURE STATEMENT</b> | <b>First Named Inventor:</b>             |                                  |
|  | <b>Brad N. Mathiowetz</b>                |                                  |
|  | <b>Filing Date</b>                       | <b>Group Art:</b>                |
|  | <b>March 1, 2004</b>                     | <b>1795</b>                      |

## U.S. PATENT DOCUMENTS

| Examiner<br>Initial | Document No. | Date         | Name     | Class             | Sub<br>Class | Filing Date<br>If Appropriate |
|---------------------|--------------|--------------|----------|-------------------|--------------|-------------------------------|
|                     | AA           | 2004/0230899 | 11/18/04 | Pagnano et al.    | 715          | 513                           |
|                     | AB           | 6,889,166    | 05/2005  | Zielinski et al.  | 702          | 183                           |
|                     | AC           | 2003/0204373 | 10/2003  | Zielinski et al.  | 702          | 184                           |
|                     | AD           | 2006/0094466 | 05/2006  | Tran, Bao         | 455          | 558                           |
|                     | AE           | 2003/0119568 | 06/2003  | Menard, Raymond   | 455          | 572                           |
|                     | AF           | 6,539,384    | 03/2003  | Zellner et al.    | 707          | 10                            |
|                     | AG           | 2004/0225796 | 11/2004  | Hanson et al.     | 710          | 301                           |
|                     | AH           | 5,903,455    | 05/1999  | Sharpe et al.     | 700          | 83                            |
|                     | AI           | 2004/0039458 | Feb 2004 | Mathiowetz et al. | 700          | 17                            |
|                     | AJ           | 2002/167904  | Nov 2002 | Borgeson et al.   | 370          | 241                           |
|                     | AK           | 2002/0183863 | Dec 2002 | Eryurek           | 700          | 2                             |
|                     | AL           | 2002/0149263 | Oct 2002 | Blanco et al.     | 307          | 64                            |
|                     | AM           | 1,387,619    | 8/1921   | Rosenthal         | 112          | 104                           |
|                     | AN           | 6,748,631    | 6/2004   | Iguchi et al.     | 24           | 265                           |
|                     | AO           | 2002/0065631 | 5/2002   | Loechner          |              |                               |
|                     | AP           |              |          |                   |              |                               |
|                     | AQ           |              |          |                   |              |                               |
|                     | AR           |              |          |                   |              |                               |
|                     | AS           |              |          |                   |              |                               |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |
|----|---|
| AT | Copy of the Examination Report from Application Number 04252805.9, filed May 14, 2002.      |
| AU | Copy of the first Communication from Application Number 05826038.1, filed November 9, 2005. |
| AV | Copy of Office Action from Chinese Application No. 200410042268.8, dated 12/14/2007.        |
| AW | Second Office Action from Chinese Application No. 200410042268.8, dated 7/25/2008, 8 pgs.   |

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

|   |   |                                 |
|---|---|---------------------------------|
| <b>FORM PTO-1449</b>  | Atty. Docket No.:<br><b>P32.12-0022</b> | Appl. No.:<br><b>10/790,627</b> |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION<br>DISCLOSURE STATEMENT | First Named Inventor:                   |                                 |
|   | <b>Brad N. Mathiowetz</b>               |                                 |
|   | Filing Date                             | Group Art:                      |
|   | <b>March 1, 2004</b>                    | <b>1795</b>                     |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document No.       | Date     | Name             | Class | Sub Class | Filing Date If Appropriate |
|------------------|--------------------|----------|------------------|-------|-----------|----------------------------|
|                  | BA 2004/0172526    | 09/2004  | Tann et al.      | 713   | 002       |                            |
|                  | BB 5,793,963       | 08/11/98 | Tapperson et al. | 395   | 200.31    |                            |
|                  | BC 2002/0116540 A1 | 08/22/02 | Maeda et al.     | 709   | 317       |                            |
|                  | BD 2004/0172526 A1 | 09/02/04 | Tann et al.      | 713   | 2         |                            |
|                  | BE 2004/0148503 A1 | 07/29/04 | Sidman           | 713   | 167       |                            |
|                  | BF 2005/0036372 A1 | 02/17/05 | Sasaki           | 365   | 202       |                            |
|                  | BG 6,993,664       | 01/31/06 | Padole et al.    | 713   | 200       |                            |
|                  | BH 5,771,287       | 06/1998  | Gilley et al.    | 713   | 191       |                            |
|                  | BI 5,982,899       | 11/1999  | Probst           | 713   | 1         |                            |
|                  | BJ 6,789,205       | 09/2007  | Patino et al.    | 713   | 300       |                            |
|                  | BK 6,834,347       | 12/2004  | Goodman et al.   | 713   | 191       |                            |
|                  | BL 2002/0049909    | 04/2002  | Jackson et al.   | 713   | 188       |                            |

## FOREIGN PATENT DOCUMENTS

|    | Document No.   | Date     | Country | Class | Sub Class | Translation Yes No |
|----|----------------|----------|---------|-------|-----------|--------------------|
| BM | WO 01/02891 A2 | 11.01.01 |         |       |           |                    |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |
|----|--|
| BN | Product Data Sheet: Asset Management Solutions - HART Communicator, January 2001, Retrieved from the Internet on 12/17/07: <URL: <a href="http://www.peabprocess.se/Template/send_file_pr.asp?ID=196">http://www.peabprocess.se/Template/send_file_pr.asp?ID=196</a> >.  |
| BO | Copy of the Chinese OA in foreign application No. 200410043322.0, filed May 14, 2004.  |
| BP | Schneier, "Applied Cryptography," 1996, John Wiley & Sons, 2 <sup>nd</sup> Edition, pp. 30-31.   |
| BQ | "Panasonic Makes SD Technology More Accessible and Affordable," PR Newswire, July 2001, Retrieved from the Internet on 12/15/06, <a href="http://proquest.umi.com/pqdweb?did=75198117&amp;sid=3&amp;Fmt=3&amp;clientId=19649&amp;RQT-309&amp;Vname=PQD">http://proquest.umi.com/pqdweb?did=75198117&amp;sid=3&amp;Fmt=3&amp;clientId=19649&amp;RQT-309&amp;Vname=PQD</a> . |
| BR | Kaufman et al., "Network Security - Private Communication in a Public World," 1995, Prentice Hall PTR, pp. 53-55.  |
| BS | Copy of U.S. Office Action from related Application No. 10,790,627.  |

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

|   |   |                                 |
|---|---|---------------------------------|
| <b>FORM PTO-1449</b>  | Atty. Docket No.:<br><b>P32.12-0022</b> | Appl. No.:<br><b>10/790,627</b> |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION<br>DISCLOSURE STATEMENT | First Named Inventor:                   |                                 |
|   | <b>Brad N. Mathiowetz</b>               |                                 |
|   | Filing Date<br><b>March 1, 2004</b>     | Group Art:<br><b>1795</b>       |

## U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date | Name | Class | Sub Class | Filing Date If Appropriate |
|------------------|--------------|------|------|-------|-----------|----------------------------|
| CA               |              |      |      |       |           |                            |
| CB               |              |      |      |       |           |                            |

## FOREIGN PATENT DOCUMENTS

|    | Document No. | Date     | Country | Class | Sub Class | Translation Yes No |
|----|--------------|----------|---------|-------|-----------|--------------------|
| CC | WO 02/077732 | Oct 2002 | WIPO    |       |           | X                  |
| CD | DE101 29 189 | Jun 2001 | Germany |       |           | X                  |
| CE | 2007-70224   | 3/2007   | Japan   |       |           | X                  |
| CF | WO 98/14855  | 4/1998   | WIPO    |       |           | X                  |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |
|----|--|
| CG | "Field Device Integration" by Prof. Dr.-Ing. Habil. Peter Neumann, Dipl.-Ing. Rene Simon; Prof. Dr.-Ing. Christian Diedrich, Dipl.-Inf. Matthias Riedl; Institut fur Automation und Kommunikation e. V. (ifak) Steinfeldstrasse 3 (IGZ), D-39179 Barleben, Germany; 2001, pages 63-68. |
| CH | EPO Communication from EP Application No. 04 252 805.9-2006; 5-17-06, 3 pages.   |
| CI | European Patent Office Search Report for Application No. 04252479.3-2415, 27.07.07, 3 pages.   |
| CJ | "Managing Power and Performance for System-in-Chip Designs using Voltage Islands" by Locket et al., 0-7803-7607-2/02/\$17.00©2002 IEEE, pages 195-202.   |
| CK | Third Office Action from related application Chinese Application No. 200410042268.8, dated 1-16-09.  |
| CL | Office Action from the European Patent Office for Application No. 04252479.3-2415, Reference No. P71947EP00, date October 29, 2007; 5 pages.   |
| CM | "Rethink Instrument Specifications when Specifying Fieldbus Devices", Stewart, Sep. 1999, 1 page.  |
| CN | "Technical Information", Sam, June 1999, Samson AG, L452&L454; Dec. 1999 pgs. L452(1-40) and L454(1-42).   |
| CO |  |

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.